

BRS S403 148 carbon near ion near implantation US-PGPUB; USPAT; EPO;
JPO 2007/04/17 15:39

BRS S404 2 carbon near ion near implantation and stent US-PGPUB; USPAT;
EPO; JPO 2007/04/17 15:40

BRS S405 54 carbon near ion near implantation and implant US-PGPUB;
USPAT; EPO; JPO 2007/04/17 16:08

BRS S406 607 plasma same sputter and carbon same (deposit implant\$4) US-
PGPUB; USPAT; EPO; JPO 2007/04/17 16:11

BRS S407 13 plasma same sputter and carbon same (deposit implant\$4) and
stent US-PGPUB; USPAT; EPO; JPO 2007/04/17 16:28

BRS S408 91 carbon same (deposit implanted) and plasma and polymerized and
film and metal and substrate and acrylate US-PGPUB; USPAT; EPO; JPO
2007/04/17 16:37

BRS S409 0 (metal and substrate and stent and carbon and deposit and drug
same reservior).clm. US-PGPUB; USPAT; EPO; JPO 2007/04/17 16:38

BRS S410 0 (metal and substrate and stent and carbon and deposit and drug
same reservior) US-PGPUB; USPAT; EPO; JPO 2007/04/17 16:38

BRS S411 644 (metal and substrate and stent and carbon and deposit and drug)
US-PGPUB; USPAT; EPO; JPO 2007/04/17 16:38

BRS S412 1 (metal and substrate and stent and carbon and deposit and
drug).clm. US-PGPUB; USPAT; EPO; JPO 2007/04/17 16:41

BRS S413 49 "5415704" US-PGPUB; USPAT; EPO; JPO 2007/04/17
16:44

BRS S414 1 diffusion same carbon same metal same substrate and (stent)
US-PGPUB; USPAT; EPO; JPO 2007/04/17 16:47

BRS S415 0 carbon same diffus\$3 same into same surface US-PGPUB;
USPAT; EPO; JPO 2007/04/17 17:21

BRS S416 0 carbon same diffus\$3 same into same substrate US-PGPUB;
USPAT; EPO; JPO 2007/04/17 17:21

BRS S417 0 carbon same deposit\$3 same into same substrate US-PGPUB;
USPAT; EPO; JPO 2007/04/17 17:22

BRS S418 21974 carbon same deposit\$3 same substrate US-PGPUB; USPAT;
EPO; JPO 2007/04/17 17:22

BRS S419 528 carbon same deposit\$3 same depth same substrate US-PGPUB;
USPAT; EPO; JPO 2007/04/17 17:22

BRS S420 1 S419 and stent US-PGPUB; USPAT; EPO; JPO 2007/04/17
17:22

BRS S421 54 S419 and implant US-PGPUB; USPAT; EPO; JPO
2007/04/17 17:32

BRS S422 189 427/525 US-PGPUB; USPAT; EPO; JPO 2007/04/17
17:32

BRS S423 22 427/525 and medical same device US-PGPUB; USPAT; EPO;
JPO 2007/04/17 17:53

BRS S424 0 stent and stainless and steel and caborizing US-PGPUB; USPAT;
EPO; JPO 2007/04/17 17:54
BRS S425 2 stent and stainless and steel and cabonizing US-PGPUB; USPAT;
EPO; JPO 2007/04/17 17:56
BRS S426 2 stainless same steel same cabonizing US-PGPUB; USPAT; EPO;
JPO 2007/04/17 17:56
BRS S427 1015838 stainless same steel same hardened and carbon (deposit
diffus\$4 implant\$4) US-PGPUB; USPAT; EPO; JPO 2007/04/17 17:57

BRS S428 223 stainless same steel same hardened and carbon same(deposit
diffus\$4 implant\$4) US-PGPUB; USPAT; EPO; JPO 2007/04/17 17:57

BRS S429 14 stainless same steel same hardened and carbon same(deposit
diffus\$4 implant\$4)and stent US-PGPUB; USPAT; EPO; JPO 2007/04/17 18:01

BRS S430 28 stainless same steel same stent same hardened US-PGPUB;
USPAT; EPO; JPO 2007/04/17 18:03
BRS S431 1 stainless same steel same stent same hardened and carbon US-
PGPUB; USPAT; EPO; JPO 2007/04/17 18:03
BRS S432 1 stainless same steel same stent same hardened and carbide US-
PGPUB; USPAT; EPO; JPO 2007/04/17 18:04
BRS S433 444 stainless same steel same deposit same carbon US-PGPUB;
USPAT; EPO; JPO 2007/04/17 18:04
BRS S434 18 stainless same steel same deposit same carbon and stent US-
PGPUB; USPAT; EPO; JPO 2007/04/17 18:14
BRS S435 243 stainless same steel same carbide and stent US-PGPUB; USPAT;
EPO; JPO 2007/04/17 18:18
BRS S436 19 316L same stainless same steel same stent and carbon same
implanted US-PGPUB; USPAT; EPO; JPO 2007/04/17 18:19
BRS S437 532 316L same stainless same steel same stent US-PGPUB; USPAT;
EPO; JPO 2007/04/17 18:20
BRS S438 183 316L same stainless same steel same stent and coated with drug
US-PGPUB; USPAT; EPO; JPO 2007/04/18 09:58
BRS S439 9 316L same stainless same steel same carbon same iron\$1 same
implant\$2 US-PGPUB; USPAT; EPO; JPO 2007/04/18 10:02
BRS S440 35 316L same stainless same steel same stent same drug US-
PGPUB; USPAT; EPO; JPO 2007/04/18 10:09
BRS S441 417 316L same stainless same steel and stent same drug US-PGPUB;
USPAT; EPO; JPO 2007/04/18 10:26
BRS S442 68 crimping near stent same apparatus US-PGPUB; USPAT; EPO;
JPO 2007/04/18 13:24
BRS S443 7 arthos same stent US-PGPUB; USPAT; EPO; JPO
2007/04/18 13:24
BRS S444 0 arthos same stent and carbon same deposit\$2US-PGPUB; USPAT;
EPO; JPO 2007/04/18 13:25

BRS S445 7 arthos same stent and carbon US-PGPUB; USPAT; EPO; JPO
2007/04/18 13:26

BRS S447 0 carbon near ion-implanted same stentUS-PGPUB; USPAT; EPO;
JPO 2007/04/18 13:26

BRS S448 0 carbon near ion-implanted same medical US-PGPUB; USPAT;
EPO; JPO 2007/04/18 13:26

BRS S446 41 carbon near ion-implanted US-PGPUB; USPAT; EPO; JPO
2007/04/18 13:28

BRS S449 18 carbon same ion same implanted same stainless same steel US-
PGPUB; USPAT; EPO; JPO 2007/04/18 13:35

BRS S450 118 carbon same ion same implanted and stainless same steel US-
PGPUB; USPAT; EPO; JPO 2007/04/18 13:35

BRS S451 17 carbon same ion same implanted and stainless same steel and stent
US-PGPUB; USPAT; EPO; JPO 2007/04/18 14:44

BRS S452 2463 tongue same clean\$3 US-PGPUB; USPAT; EPO; JPO
2007/04/18 14:46

BRS S456 0 harden same surface same crack\$3 same drug and stent US-
PGPUB; USPAT; EPO; JPO 2007/04/18 16:30

BRS S457 150 surface same crack\$3 same drug and stent US-PGPUB; USPAT;
EPO; JPO 2007/04/18 16:30

BRS S458 130 surface same crack\$3 same drug and stent and stainless same steel
US-PGPUB; USPAT; EPO; JPO 2007/04/18 16:54